

## Countygulf

**Location:** boundaries\countygulf

### Description

This layer consists of the Bay County land, saltwater, and major freshwater bodies. Includes detailed shoreline and portions of wide creeks that have direct access to saltwater and to Deer Point Reservoir. Freshwater bodies included are Deer Point Reservoir, Lake Martin, and Powell Lake (sometimes brackish). The layer consists of 14 polygons, as well as arc features. The SW boundary extends about 3.5 miles out into gulf. Data is useful multi-shaded or single-shaded as a background. Data includes all polygons from **saltwater** and **county** layers, plus a few polygons from **lakes**.

For multi-county version, see **countiesgulf**.

For a waterless version with 6 polygons, see **county**.

For a simplified version with 1 polygon, see **countygeneral**.

For saltwater only, see **saltwater**.

For census version with 1 polygon, see census\cnty83.

For freshwater, see **lakes**.

### Source

In Nov 1995, James Carolan of Camp Dresser & McKee (Cambridge MA 617-252-8000) developed the original coverage **cnty83**. The coverage may be based on or related to 1983 Bureau of the Census data. The coverage may have been updated in 1998. In Jul 1998, Bay County GIS staff imported the **cnty83** coverage. Otter Creek, which flows into the East River near Pine Log Creek on the NW side of the county, wasn't part of this data.

In Dec 2001, Bay County GIS staff combined the **county** layer, then removed the freshwater boundaries for Deer Point Lake (and Econfinia Creek). Four polygon attributes were added, similar to **countiesgulf** layer. An arc attribute was added, based on **county** layer.

In Dec 2003, Bay County GIS staff put Deer Point Lake (and Econfinia Creek) back in and added Lake Martin. (For more details, see countygulf.dls.)

*This data is provided with the understanding that the conclusions drawn from such information are solely the responsibilities of the user. The GIS data is not a legal representation of the features depicted, and any assumption of the legal status of this data is hereby disclaimed. Errors or omissions should be reported to the Bay County GIS Division 850-784-6171.*

### Polygon Attribute Table Structure

| Item Name | Width | Output | Type | Decimals |
|-----------|-------|--------|------|----------|
| name      | 26    | 26     | C    | -        |
| color     | 3     | 3      | I    | 0        |
| color2    | 3     | 3      | I    | 0        |
| gisacres  | 16    | 16     | N    | 2        |
| sqmi      | 16    | 16     | N    | 2        |

### Arc Attribute Table Structure

| Item Name | Width | Output | Type | Decimals |
|-----------|-------|--------|------|----------|
| type      | 10    | 10     | C    | -        |

### Attributes

#### name

Name of water body or land:

|           |                       |                 |                 |              |
|-----------|-----------------------|-----------------|-----------------|--------------|
| East Bay  | Grand Lagoon          | St Andrew Bay   | Deer Point Lake | Land         |
| North Bay | Gulf of Mexico        | St Andrew Sound | Lake Martin     | Shell Island |
| West Bay. | Intracoastal Waterway |                 | Powell Lake     |              |

#### color

Coloring flag: 1 = land, 0 = saltwater, 2 = freshwater

#### color2

Simpler coloring flag: 1 = land, 0 = water

**gisacres**

Acres per GIS =  $\text{area} / 43560$

**sqmi**

Square miles per GIS =  $\text{gisacres} / 640$  or  $\text{area} / 27878400$

**type**

Line type: Shore, River, Township, Section, Water (in middle of waterbody not along shore), or Lake